

I W R for State or Fee Land

COMPLETION DATA

Disapproval Letter

Disapproval Letter

GW..... OS..... PA.....

State of Fee Land *****

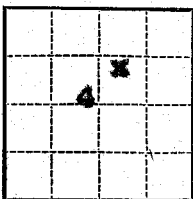
Lat. _____ Mi-L. _____ Sonic. _____ Others Simultaneous

Others: ~~Simultaneous~~ Nuclear Log.

6/8/2019

Copy to HLC

Form 9-381b
(April 1952)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.4
Approval expires 12-31-60.

Indian Agency Navajo

Allottee Navajo

Lease No. 14-20-0603-7171

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Navajo June 28, 1962

Well No. E-2 is located 2140 ft. from [N] line and 1820 ft. from [E] line of sec. 4

SF SW/4 NE/4 Sec. 4 T-4 -S R-24-E SLBM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Rutherford San Juan County Utah
(Field) (County or Subdivision) (State or Territory)

ground

4422

The elevation of the ~~drill~~ floor above sea level is _____ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This well to be drilled through the Desert Creek formation to an expected depth of 5,650 feet. The casing program will be 90 feet, more or less, of conductor, cemented to the surface, 1,200 feet, more or less, of 7-5/8" casing, cemented to the surface and 4-1/2" casing set through the pay section and cemented with approximately 200 sacks. The pay section as determined from radio-active logs will be perforated.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company W. A. Moncrief
Petroleum Bldg.
Address Ninth at Commerce
Fort Worth 2, Texas

By Veta Weatherby
Title Veta Weatherby, Agent

COMPANY W. A. MONCRIEF

Well Name & No. E # 2

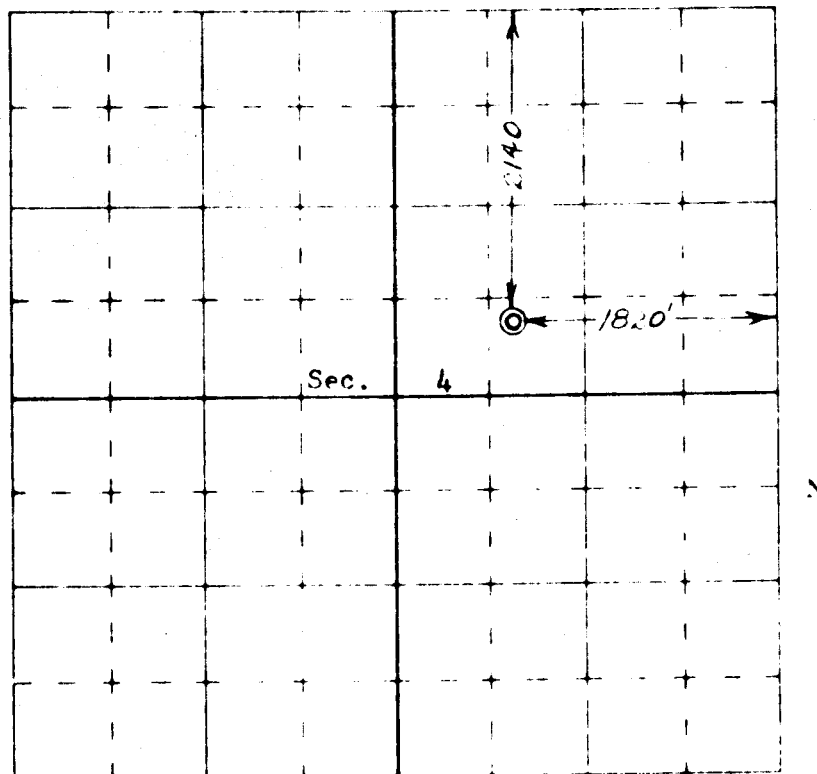
Lease No. 14-20-0603-7171

Location 2140' FROM THE NORTH LINE & 1820' FROM THE EAST LINE

Being in SE SW NE

Sec. 4 T 41 S, R 24 E, S.L.M., San Juan County, Utah

Ground Elevation 4422.5' ungraded ground



Scale 4 inches equals 1 mile

Surveyed 25 June

19 62

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief

James P. Leese
Registered Land Surveyor
James P. Leese
Utah Reg. No. 1472

SAN JUAN ENGINEERING CO. FARMINGTON, NEW MEXICO
OR RANGOS, COLORADO



July 2, 1962

W. A. Moncrief
Petroleum Building
Ninth at Commerce
Fort Worth 2, Texas

Attn: Veta Weatherby, Agent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo E-2, which is to be located 2140 feet from the north line and 1820 feet from the east line of Section 4, Township 41 South, Range 24 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted. However, this approval is conditional upon a Designation of Agent being filed with this Commission in accordance with Rule A-4, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cn

cc: P. T. McGrath, Dist. Eng.
USGS - Farmington, New Mexico

H. L. Coonts, Petroleum Engineer
OGCC- Moab, Utah

Encl.

V
990

BARTLSVILLE OKLA 148P JUL 3 1962 M-2 16-14
UTAH OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BLDG
ATTN MR. CLEON B FEIGHT, EXECUTIVE SECRETARY

SALT LAKE CITY UTAH

PHILLIPS PETROLEUM COMPANY HAS NO OBJECTION TO W. A. MONCRIEF PROPOSED
OFF PATTERN LOCATIONS FOR E-1 WELL IN SE/4 NE/R AND W-1 WELL IN SE/4
NW/4 ALL IN SECTION 4, TOWNSHIP 41 SOUTH, RANGE 24 EAST, SAN JUAN COUNTY
UTAH. ENLARGEMENT AGREEMENT TO RATHERFORD UNIT AREA WHICH WILL BRING N/2
SECTION 4 INTO RATHERFORD UNIT IS PRESENTLY IN HANDS OF WORKING AND
ROYALTY INTEREST OWNERS FOR SIGNATURE

L E FITZJARRALD, VICE PRESIDENT
PHILLIPS PETROLEUM COMPANY

WUB049 LD287 KA554

K DVB446 TONG PD FAX DENVERX COLO 6 311P MST

CLEON B FEIGHT,

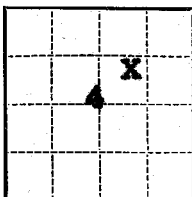
K

DIRECTOR

UTAH OIL AND GAS CONSERVATION COMMISSION 310 NEWHOUSE BLDG
SALT LAKE CITY UTAH

TEXACO IS THE OWNER OF NAVAJO TRIBAL LEASES COVERING THE SOUTH
HALF SECTION 4 TOWNSHIP 41 SOUTH, RANGE 24 EAST, SAN JUAN
COUNTY, UTAH. TEXACO HAS NO OBJECTION TO THE DRILLING OF FOUR
WELLS IN THE SOUTH HALF OF NORTH HALF OF SECTION 4, TOWNSHIP
41 SOUTH, RANGE 24 EAST, BY W A MONCRIEF, EACH OF SAID FOUR
WELLS TO BE LOCATED NOT LESS THAN 500 FEET FROM THE QUARTER
-QUARTER SECTION LINES

J F NEILL TEXACO IN



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 49-R359.4.
Approval expires 12-31-60.

Indian Agency Navajo

Allottee Navajo

Lease No. 14-20-0603-7171

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 13, 19 62

Well No. E-2 is located 2140 ft. from [N] line and 1820 ft. from [E] line of sec. 4

SW/4 NE/4 Sec. 4 T-41-S R-24-E S1E1M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Ratherford San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4439 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Sept. 8, 1962; Set 5438' 4 1/2" 10.5 # J-55 casing.
Cemented w/130 sx neat and 70 sx latex.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company W. A. Moncrief

Address Petroleum Bldg.

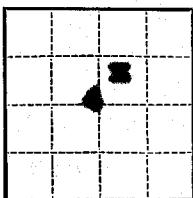
Ninth & Commerce

Fort Worth, Texas

By Veta Weatherby

Title Veta Weatherby, Agent

3cc: USGS lcc: K&P
2cc: OGCC lcc: WAM



Copy H. L. C
(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R359.4
Approval expires 12-31-60.

Indian Agency **Navajo**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **Navajo**

Lease No. **14-20-0603-7171**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 24, 19**62**

Well No. **E-2** is located **2140** ft. from **[N]** line and **1820** ft. from **[E]** line of sec. **4**
SW/4 NE/4 Sec. 4 **T-41-S** **R-24-U** **SLBM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ratherford **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ **ground** floor above sea level is **4422** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

spud: Aug. 14, 1962. Set 93.50' 10 3/4" 32.75# E-40 casing.
Cemented w/100 sx neat + 2% ca. cl.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **W. A. Moncrief**

Address **Petroleum Building**

Ninth & Commerce

Fort Worth 2, Texas

By *[Signature]*

Title **Veta Weatherby, Agent**

3cc: **USGS** 1cc: **E-P**
 2cc: **OSCC** 1cc: **WAM**

Copy H. L. O.

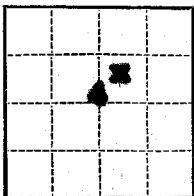
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Navajo

Lease No. 14-20-0601-7171



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 27, 1962

Well No. B-2 is located 2140 ft. from [N] line and 1820 ft. from [E] line of sec. 4

SW/4 NE/4 Sec. 4 T-41-S R-24-E SLPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Rutherford San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~deck~~ ground floor above sea level is 4422 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

August 17, 1962: Set 1,390' 7 5/8" 24# H-40 casing, cemented w/400 sx pozmix & 100 sx neat + 2% ca. cl. Water shut off.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company W. A. Moncrief

Address Petroleum Building

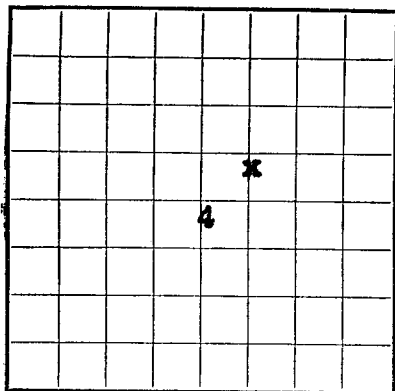
Ninth @ Commerce

Fort Worth 2, Texas

By [Signature]

Title Veta Weatherby, Agent

3cc: USGS lcc: K&P
2cc: OGCC lcc: WAM

U. S. LAND OFFICE Navajo
SERIAL NUMBER 14-20-0603-7171
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company W. A. Moncrief Address Petroleum Building, 9th @ Commerce, Ft. Worth 2, Texas
Lessor or Tract Navajo Field Ratherford State Utah
Well No. 2-E Sec. 4 T. 41S R. 24E Meridian SLBM County San Juan
Location 2140 ft. 300 of N Line and 1820 of E Line of Sec. 4 Elevation 4439
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Date September 24, 1962Title Agent

The summary on this page is for the condition of the well at above date.

Commenced drilling August 16, 1962 Finished drilling September 7, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5361 to 5438 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 515 to 895 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4	32.75		H-40	93.50	Halliburton				
7 5/8	24		H-40	1290	Halliburton				
4 1/2	10.5		J-55	5438	Halliburton		5366	5376	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	93	100sx neet+2%cacl	Pump		
7 5/8	1290	400sx posmix + 100sx neet + 2% ca.cl.	Pump		
4 1/2	5438	130 sx neet + 70 sx latex	Pump		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters _____

Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5438 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 9-12, 1962

The production for the first 24 hours was 536 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 40° API

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
515	895	380	Navajo
895	938	43	Kayenti
938	1410	472	Wingate
1410	2250	840	Chinle
2250	2455	205	Hoskinnini
2455	2580	125	DeChelly
2580	4380	1,800	Organ Rock
4380	5192	812	Hermosa
5192	5361	169	Ismay
5361	5438TD	77	Desert Creek

(OVER)

16-43094-4

PHILLIPS PETROLEUM COMPANY

P. O. Drawer 1150
Cortez, Colorado

November 1, 1962

Utah Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Dear Sirs:

This is to advise that Phillips Petroleum Company took over operations of the following oil wells at 7:00 A.M. November 1, 1962, as an additional portion of the Ratherford Unit Participating Area.

<u>Company</u>	<u>Lease and Well No.</u>	<u>Location - San Juan County, Utah</u>
W. A. Moncrief	Navajo E-2	SW/4, NE/4, Sec. 4-41S-24E
Shell Oil Co.	North Desert Creek No. 32-14	SW/4, NE/4, Sec. 14-41S- ²³ 24 E

No oil or gas sales have been made from W. A. Moncrief's Navajo E-2 Well. It was proven productive in test tank after acidizing and shut in pending approval of being taken into the Unit.

Oil and gas sales have been made to Four Corners Pipeline Company and El Paso Natural Gas Company through the Ratherford Unit from Shell Oil Company's North Desert Creek Well No. 32-14.

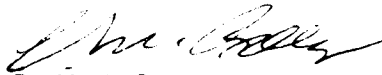
In accord with the present well numbering system of the Ratherford Unit, the above wells will be re-numbered as follows:

Old Lease and Well No.

New Lease and Well No.

cm W. A. Moncrief Navajo E-2
Shell Oil Company
cm North Desert Creek No. 32-14

Ratherford Unit No. 4-32
Ratherford Unit No. 14-32

Yours very truly,
PHILLIPS PETROLEUM COMPANY

C. M. Boles
District Superintendent

HGC:bh

96-004192 ✓

Navajo

Ratherford Unit ✓

N/A

See Attached

San Juan

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Phillips Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 2920, Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface

See Attached

14. PERMIT NO.

See Attached

15. ELEVATIONS (Show whether OF, XT, OR, etc.)

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

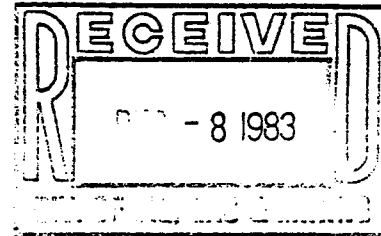
ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

To show change of Operator only. Phillips Oil Company assumed operations effective December 1, 1983 from Phillips Petroleum Company. See attached for list of wells.



Org. & 3-BLM

1-The Navajo Nation
1-Mary Wiley Black
1-Lawrence E. Brock
1-Chevron USA
1-Ralph Fixel
1-Royal Hogan
1-W. O. Keller
1-Dee Kelly Corp.

1-Robert Klabzuba
1-Micheal J. Moncrief
1-Richard B. Moncrief
1-Lee W. Moncrief
1-Mary H. Morgan
1-W. A. Moncrief
1-W. A. Moncrief, Jr.
1-L. F. Peterson

1-Shell Oil Co.
1-Southland Royalty Co.
1-Superior Oil Co.
1-Leroy Shave
1-Texaco, Inc.
1-Wade Wiley, Jr.
1-Edwin W. Word, Jr.
1-File

18. I hereby certify that the foregoing is true and correct

SIGNED A E Stuart TITLE Area Manager

DATE 12/6/83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

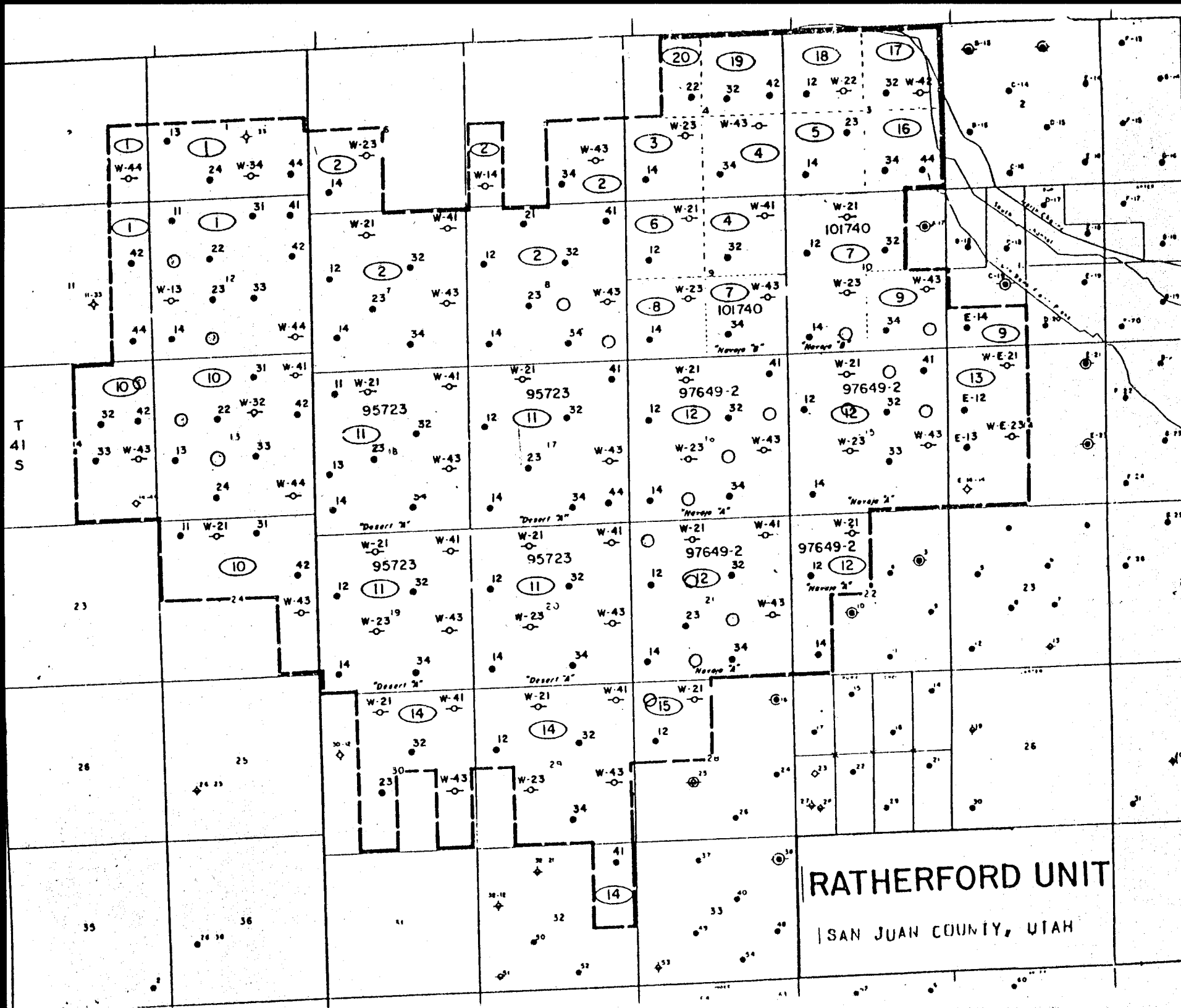
WELL NO.WELL LOCATIONAPI NO.STATUS

29-34	SW SE Sec.29-T41S-R24E	43-037-15340	Act.
30-23	NE SW Sec.30-T41S-R24E	43-037-15341	SI
30-32	SW NE Sec.30-T41S-R24E	43-037-15342	SI
32-41	NE NE Sec.32-T41S-R24E	43-037-15344	SI
1-13	NW SW Sec.1-T41S-R24E	43-037-15838	Act.
1-24	SE SW Sec.1-T41S-R24E	43-037-15839	Act.
1-44	SE SE Sec.1-T41S-R24E	43-037-15840	Act.
6-14	SW SW Sec.6-T41S-R24E	43-037-15894	Act.
7-12	SW NW Sec.7-T41S-R24E	43-037-15985	SI
7-14	SW SW Sec.7-T41S-R24E	43-037-15986	SI
7-23	NE SW Sec.7-T41S-R24E	43-037-15987	SI
7-32	SW NE Sec.7-T41S-R24E	43-037-15988	SI
7-34	SW SE Sec.7-T41S-R24E	43-037-15989	Act.
11-42	SE NE Sec.11-T41S-R23E	43-037-15841	Act.
11-44	SE SE Sec.11-T41S-R23E	43-037-15842	Act.
12-11	NW NW Sec.12-T41S-R23E	43-037-15843	Act.
12-14	SW SW Sec.12-T41S-R23E	43-037-15844	Act.
12-22	SE NW Sec.12-T41S-R23E	43-037-15845	Act.
12-23	NE SW Sec.12-T41S-R23E	43-037-15846	Act.
12-31	NW NE Sec.12-T41S-R23E	43-037-15847	Act.
12-33	NW SE Sec.12-T41S-R23E	43-037-15848	Act.
12-41	NE NE Sec.12-T41S-R23E	43-037-15849	Act.
12-42	SE NE Sec.12-T41S-R23E	43-037-15850	Act.
13-13	NW SW Sec.13-T41S-R23E	43-037-15851	Act.
13-22	SE NW Sec.13-T41S-R23E	43-037-15852	Act.
13-24	SE SW Sec.13-T41S-R23E	43-037-15853	Act.
13-31	NW NE Sec.13-T41S-R23E	43-037-15854	Act.
13-33	NW SE Sec.13-T41S-R23E	43-037-15855	Act.
13-42	SE NE Sec.13-T41S-R23E	43-037-15857	Act.
14-32	SW NE Sec.14-T41S-R23E	43-037-15858	Act.
14-33	NW SE Sec.14-T41S-R23E	43-037-15859	SI
14-42	SE NE Sec.14-T41S-R23E	43-037-15860	Act.
24-11	NW NW Sec.24-T41S-R23E	43-037-15861	SI
24-31	NW NE Sec.24-T41S-R23E	43-037-15862	Act.
E11-14	SW SW Sec.11-T41S-R24E	43-037-16167	Act.
3-12	SW NW Sec.3-T41S-R24E	43-037-15620	Act.
3-14	SW SW Sec.3-T41S-R24E	43-037-15124	Act.
3-23	NE SW Sec.3-T41S-R24E	43-037-15125	SI
3-32	SW NE Sec.3-T41S-R24E	43-037-15621	SI
3-44	SE SE Sec.3-T41S-R24E	43-037-15031	Act.
4-14	SW SW Sec.4-T41S-R24E	43-037-16163	Act.
4-22	SE NW Sec.4-T41S-R24E	43-037-15622	SI
4-32	SW NE Sec.4-T41S-R24E	43-037-15623	SI
4-34	SW SE Sec.4-T41S-R24E	43-037-16164	Act.
4-42	SE NE Sec.4-T41S-R24E	43-037-15624	SI
5-34	SW SE Sec.5-T41S-R24E	43-037-15983	SI
8-12	SW NW Sec.8-T41S-R24E	43-037-15991	Act.
8-14	SW SW Sec.8-T41S-R24E	43-037-15992	Act.
8-21	NE NW Sec.8-T41S-R24E	43-037-15993	Act.
8-23	NE SW Sec.8-T41S-R24E	43-037-15994	Act.
8-32	SW NE Sec.8-T41S-R24E	43-037-15995	SI

6. UNIT OPERATOR (Well operator)

Phillips Petroleum Company is hereby designated as Unit Operator and by signature hereto as Unit Operator agrees and consents to accept the duties of Unit Operator for the development and production of Unitized Substances as herein provided.

Taken from the Ratherford Unit Agreement.
Operator Name Change.



RATHERFORD UNIT
| SAN JUAN COUNTY, UTAH

(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

14-20-0603-7171

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

JUL 05 1985

DIVISION
GAS & MIN

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. NAME OF OPERATOR
Phillips Oil Company

2. ADDRESS OF OPERATOR
P.O. Box 2920, Casper, WY 82602

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

2140' FNL and 1820' FEL
Sec. 4-T41S-R24E

14. PERMIT NO.
43-037-15623

15. ELEVATIONS (Show whether SP, ST, OR, etc.)
4439' DF

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. SURVEY ADJUSTMENT NAME
SW-I-4192

8. FARM OR LEASE NAME
Ratherford Unit

9. WELL NO.
4-32 (2-E)

10. FIELD AND POOL, OR WILDCAT
Greater Aneth

11. SEC. T., R., N., OR S.E. AND
SUBDIVISION OR AREA
Sec. 4-T41S-R24E, SLBM

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and some perti-
nent to this work.)

See Attachment for Well Data, Justification and Proposed Operation.

A 10' x 8' x 6' fenced pit will be constructed on location in a previously disturbed area.
Upon completion of the workover, the pit will be dried and recovered.

5-BLM, Farmington, NM
12-Utah O&G CC, Salt Lake City, Utah
1-P. J. Adamson
1-B. Conner, 318B-TRW
1-J. R. Weichbrodt
1-C. M. Anderson
1-File RC

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE

BY: John R. Bay

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Area Manager

DATE

7/2/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Federal approval of this action
is required before commencing
operations

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the
United States any false, fictitious or fraudulent statements or representations, or to knowingly and willfully obtain any such
statements or representations from any department or agency of the United States.

Ratherford Unit 4-32

RECEIVED

7-2-85 ZS

JUL 05 1985

Item 17

DIVISION OF
GAS & MIN

Well Data:

10-3/4" csg @ 93' w/100 sx cmt
7-5/8" csg @ 1290' w/500 sx cmt
4-1/2" csg @ 5438' w/200 sx cmt
Perfs @ 5,366' to 5,376'
Formation Tops: DeChelly @ 2,455'
Hermosa @ 4,380'
Desert Creek @ 5,361'
TD: 5,438'

Justification:

Well does not have economical production and has no stimulation or recompletion potential.

Proposed Operation:

- 1) Sqz perfs w/50 sx cmt. TOC @ 5,200'.
- 2) Spot 25 sx cmt in 4-1/2" csg from 4,480' to 4,280' across Hermosa Fm.
- 3) Perf 4-1/2" csg @ 2,650'.
- 4) Pump 120 sx cmt to provide 350' balanced plug in annulus and in 4-1/2" csg from 2,650' to 2,300' to isolate the DeChelly Fm.
- 5) Perf 4-1/2" csg @ 1,340' (50' below 7-5/8" csg).
- 6) Pump 50 sx cmt to provide 150' balanced plug from 1,340' to 1,190' in annulus and in 4-1/2" casing to provide cmt plug across 7-5/8" csg shoe.
- 7) Pump, through tbg, 25 sx cmt in annulus and in 4-1/2" csg to provide 100' plug to surface.
- 8) Install P&A marker unless landowner requests otherwise and rehab surface.
- 9) Will use mud-laden fluid between all cmt plugs.

ZGS/lc (17)

Casper-RC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
form side)

10221

Expires August 31, 1985
14-20-603-7171

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WEL INJ (P&A) NOT W I W		3. UNIT AGREEMENT NAME SW-I-4192	
2. NAME OF OPERATOR Phillips Petroleum Company		4. DATE OR LEASE NAME Ratherford Unit	
5. ADDRESS OF OPERATOR P. O. Box 2920, Casper, Wyoming 82602		5. WELL NO. #4-32 (2-E)	
6. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2140' FNL & 1820' FEL, SW NE		6. FIELD AND POOL, OR WILDCAT Greater Aneth	
API #43-037-15623		7. SEC. T., R., N., OR S.E. AND SURVEY OR AREA Sec. 4-T41S-R24E	
14. PERMIT NO. ↓ ↓ ↓	15. ELEVATIONS (Show whether SF, ST, OR, etc.) RKB 4441'	12. COUNTY OR PARISH San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACURE TREAT	<input type="checkbox"/>	FRACURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
FULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	ALTERING CASING	<input checked="" type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input checked="" type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>		

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

August 27, 1986 through September 3, 1986 -

MI WS Unit 8/27/86. Set Baker Cmt Retainer at 5013'. Establish injection rate of 1 BPM at 2200 psi. Pump 40 sx cmt. Initial sqz press 1800 psi, final sqz press 3000 psi. Sting out of retainer and spot 74' of cmt. TOC 4939'. Spot 25 sx cmt plug from 4495-3900'. Perforate 4-1/2" csg 2647-2650' & 1337-1340'. Spot 60 sx cmt plug from 2650-2347' inside and outside csg. Spot 315 sx cmt plug from 1340' to surface inside and outside csg. Cut surface csg & production csg off 5' below GL. Welded 3/8" plate on surface csg and installed permanent marker. Clean and restore location. Well Plugged and Abandoned 9/3/86.

RECEIVED
OCT 20 1986

DIVISION OF
OIL GAS & MINING

4-BLM, Farmington, NM	1-Chieftain
2-Utah O&G CC, SLC, UT	1-Mobil Oil
1-M. Williams, B'Ville	1-Texaco, Inc.
1-J. Landrum, Denver	1-Chevron USA
1-J. Reno, Cortez	1-File RC

18. I hereby certify that the foregoing is true and correct

SIGNED D. C. Gil

TITLE Area Manager

DATE October 16, 1986

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL GAS, AND MINING

DATE 10-21-86
BY John R. By

*See Instructions on Reverse Side

DESCRIPTION			COMP. TYPE	W.I.	WELL CLASS	PROD. METHOD	WELL TEST										MONTHLY					REMARK				
LEASE CODE	LEASE NAME	WELL NO.					DATE	CHOKE	WELL HEAD PRESSURE PSIG	SEPARATOR		OIL OR COND. B/D	GAS MCF/D	WATER B/D	GOR CF/B	WTR %	OIL OR API	DAYS OPD	ALLOWABLE BBLs. or MCF	OIL or COND. BBLs.	GAS MCF	WATER BBLs.	CODE	DATE		
										PRESS. PSIG	TEMP. °F													MO.	DAY.	YR.
933028	NW SE 21 41S24E	21-33	S	0220	NF		886														150801	86				
933028	SW SE 21 41S24E	21-34	S	0220	PM		886														150801	86				
933028	SW NW 22 41S24E	22-12	S	0220	PM		367														15	32	367			
933028	SW SW 22 41S24E	22-14	S	0220	PM		677														15	6	177			
933028	NW NW 24 41S23E	24-11	S	0220	PM		977														15	9	177			
933028	NW NE 24 41S23E	24-31	S	0220	PMS		886														150801	86				
933028	NE NE 24 41S23E	24-41	S	0220	PM		186		75	22		112	25		223	4031		2718	831		1	72	485			
933028	SE NE 24 41S23E	24-42	S	0220	PM		486		65	20		16	7	22	438	584031		389	233		212	183				
933028	NW NW 28 41S24E	28-11	S	0220	PM		486		55	20		8	4		800	4031		121	133		212	183				
933028	SW NW 28 41S24E	28-12	S	0220	PM		386		90	20		7	9	24	1286	774031		170	299		212	183				
933028	NW NW 29 41S24E	29-11	S	0220	PM		886		35	24		26	36		1385	3931		631	1196		13	3	685			
933028	SW NW 29 41S24E	29-12	S	0220	PM		886		55	24		12	5		417	3931		291	166		212	183				
933028	SE NW 29 41S24E	29-22	S	0220	PM		686		40	24		42	24		571	3931		1020	798		1	2	385			
933028	NW NE 29 41S24E	29-31	S	0220	PM		886		30	32		49	36	107	735	693931		1189	1196		1	1	584			
933028	SW NE 29 41S24E	29-32	S	0220	PNP		386		75	20		74	41	4	554	54031		1796	1363		212	183				
933028	NW SE 29 41S24E	29-33	S	0220	PM		186		75	20		13	22	2	1692	134031		316	731		11	2	685			
933028	SW SE 29 41S24E	29-34	S	0220	PM		386		65	20		26	5		192	4031		631	166		212	183				
933028	SE NE 29 41S24E	29-42	S	0220	PM		886		50	32		63	38	4	603	63931		1529	1263		1	11	484			
933028	NE SW 30 41S24E	30-23	S	0220	PM		866														15	8	1966			
933028	SW NE 30 41S24E	30-32	S	0220	PM		878														15	8	2278			
933028	NE NE 32 41S24E	32-41	S	0220	PM		860														15	8	1360			
TANK BAT TOTAL								01										85340	78844		122773					
933028	SW NW 3 41S24E	3-12	S	0220	PMS		785		90			13	8	21	615	624031		369	157		212	183				
933028	SW SW 3 41S24E	3-14	S	0220	PM		1283		110	110		16	13	12	722	404031		511	254		212	183				
933028	NE SW 3 41S24E	3-23	S	0220	PM		373														15	31	473			
933028	SW NE 3 41S24E	3-32	S	0220	PM		1275														1608	1586				
933028	SE SE 3 41S24E	3-44	S	0220	PM		685		75			9	4	94	444	914031		256	79		212	183				
933028	SW SW 4 41S24E	4-14	S	0220	PM		786		60	20		6	6		1000	3931		170	117		212	183				
933028	SE NW 4 41S24E	4-22	S	0220	PM		679														15	6	1379			
933028	SW NE 4 41S24E	4-32	S	0220	PM		966														15	9	2666			
933028	SW SE 4 41S24E	4-34	S	0220	PM		786		30	22		18	23	16	1278	473931		511	451		212	183				
933028	SE NE 4 41S24E	4-42	S	0220	PM		767														15	7	667			
933028	SW SE 5 41S24E	5-34	S	0220	PM		1278														15	12	178			
933028	SW NW 8 41S24E	8-12	S	0220	PM		1184		93	80		8	21		2625	4031		227	411		17	11	2084			
933028	SW SW 8 41S24E	8-14	S	0220	PM		886														160801	86				
933028	NE NW 8 41S24E	8-21	S	0220	PM		1283		115	100		16	10	2	625	114031		454	196		212	183				
933028	NE SW 8 41S24E	8-23	S	0220	PM		1184		95			25	14	78	560	764031		710	275		212	183				
933028	SW NE 8 41S24E	8-32	S	0220	RF		1084		135			50	60	2700	1200	984031		1420	1175		17	10	284			
933028	SW SE 8 41S24E	8-34	S	0220	RF		984		220	16		50	35	600	700	924031		1419	686		17	9	2884			
933028	NE NE 8 41S24E	8-41	S	0220	PM		1283		140	140		17	12	537	706	974030		468	228		212	183				

COMPLETION TYPE
1st Space
S Single
C Commingled
D Dual
T Triple

2nd Space
U Upper
M Middle
L Lower
C Commingled

3rd Space
T Tubing
C Casing

WELL CLASSIFICATION
OC Oil (cond.)
AG Asso. gas (dry)
AC Asso. gas (cond.)
NG Non-asso. gas (dry)
NC Non-asso. gas (cond.)
GI Gas Injection

WT Water Injection
WD Salt water disposal
WS Water supply
M Miscellaneous
PRODUCING METHOD
NF Natural flow
PL Plunger lift

GC Gas lift, continuous
CI Gas lift, intermittent
PE Pump, rod, engine
PM Pump, rod, elec. motor
HP Hydraulic pump
RP Reda pump
S Swabbing
M Miscellaneous

WELL TEST DATE
— ES Some data estimated
CHOKE SIZE
AD Adjustable
NO No choke

MONTHLY ALLOWABLE
D Discovery allow.
L Limited allow.
M Marginal
P Penalized (high GOR)
MONTHLY GAS
V Some gas vented
E Estimated

REMARK CODE
01 Drilled and completed
02 Acquired
03 Tr'd. to EDP system
04 Recompletion (new)
05 New comp. (commingling stopped)
06 New comp. (commingling started)
07 New classification (converted)

10 New identification
11 Simulation treatment
12 Workover, same reservoir
13 Artificial lift installed
14 Reclassified (oil or gas)
15 Shut down (only)
16 Shut down (service work)
17 Activated

20 P&A
21 Sold for plugging
22 Sold for future operations
23 Transferred from EDP system
24 Completion abandoned
25 Old comp. (commingling stopped)
26 Old comp. (before commingling)
27 Old classification (converted)

DISTRICT 34

DATE PEGED WELL RECORDS PAGE SECTION SEC. 4C

This is an oil well -
Don't
"Manlayne"

MONTHLY WELL PRODUCTION REPORT

FORM S/B 7451-N 12-83

4